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Substitute for form 1449A/PTO

Complete if Known

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Application Number	10/815,778
Filing Date	April 2, 2004
First Named Inventor	VUNJAK-NOVAKOVIC, Gordana et al.
Art Unit	1657
Examiner Name	Satyendra K. SINGH
Attorney Docket Number	103248-010501

Sheet 1

of 6

## **U. S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code, (if known)			
		5,329,846	07-19-1994	Bonutti	
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## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 0739631 A2	10-30-1996	Gendler, El		
		EP 1719531 A2	11-08-2006	Stryker Corporation		
		WO 03/007805 A2	01-30-2003	DePuy Products, Inc.		
		WO 03/007805 A3	02-12-2004	DePuy Products, Inc.		

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		Number-Kind Code <sup>3</sup> (if known)			
		2008/0065210 A1	03-13-2008	McKay	
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		Country Code <sup>3</sup> Number * Kind Code <sup>3</sup> (if known)				
		WO 03/007879 A3	08-28-2003	DePuy Products, Inc.		
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		EP 1237511 B1	09-01-2004	Sulzer Orthopedics, Ltd.		
		EP 0739631 B1	12-03-2003	Gendler Family Limited Partnership		

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		Art Unit	1657		
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Sheet	3	of	6	Attorney Docket Number	103248-010501

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue	T <sup>2</sup>
		Hoffman, "Hydrogels for Biomedical Applications", Advanced Drug Delivery Reviews, 2002, Vol. 43, pp. 3-12.	
		Dahlberg et al., "Demineralized Allogeneic Bone Matrix for Cartilage Repair", Journal of Orthopaedic Research, 1991, Vol. 9, pp. 11-19.	
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		Stone et al., "Articular Cartilage Paste Grafting to Full-Thickness Articular Cartilage Knee Joint Lesions: A 2- to 12-Year Follow-up", Arthroscopy: The Journal of Arthroscopic and Related Surgery, March 2006, Vol. 22, No. 3, pp 291-299.	
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		Brittberg et al., "Autologous Chondrocytes Used for Articular Cartilage Repair: An Update", Clinical Orthopaedics and Related Research, 2001; No. 391 Suppl: S337-S348.	

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		Peterson et al., "Two- to 9-year Outcome After Autologous Chondrocyte Transplantation of the Knee", Clinical Orthopaedics and Related Research, 2000; No. 374: 212-234.	
		Peterson et al., "Autologous Chondrocyte Transplantation: Biomechanics and Long-term Durability", American Journal of Sports Medicine, 2002, Vol. 30, No. 1, pp. 2-12.	
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		Vunjak-Novakovic et al., "Bioreactor Cultivation Conditions Modulate the Composition and Mechanical Properties of Tissue-Engineered Cartilage", Journal of Orthopaedic Research, 1999; 17:130-138.	
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		Pearson et al. (eds.), American Association of Tissue Banks, Standards for Tissue Banking, 2008 (12 <sup>th</sup> ed.), pp 53-56, 86-88.	

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		U.S. Patent Application Serial No.: 12/147,042 filed June 28, 2008 for GLUE FOR CARTILAGE REPAIR.	
		U.S. Patent Application Serial No. 12/328,306 filed December 4, 2008 for CANCELLOUS BONE IMPLANT FOR CARTILAGE REPAIR.	
		International Patent Application No. PCT/US08/85522 filed December 4, 2008 for CANCELLOUS BONE IMPLANT FOR CARTILAGE REPAIR.	
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		U.S. Patent Application Serial No.: 12/381,072 filed March 5, 2009 for CANCELLOUS CONSTRUCTS, CARTILAGE PARTICLES AND COMBINATIONS OF CANCELLOUS CONSTRUCTS AND CARTILAGE PARTICLES.	
		International Patent Application No. PCT/US09/001459 filed March 5, 2009 for CANCELLOUS CONSTRUCTS, CARTILAGE PARTICLES AND COMBINATIONS OF CANCELLOUS CONSTRUCTS AND CARTILAGE PARTICLES.	
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		Copy of non-final Office Action mailed on November 12, 2008 in connection with U.S. Patent Application Serial No.: 10/438,883.	
		Copy of a final Office Action mailed on September 19, 2008 in connection with U.S. Patent Application Serial No.: 11/081,103	

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